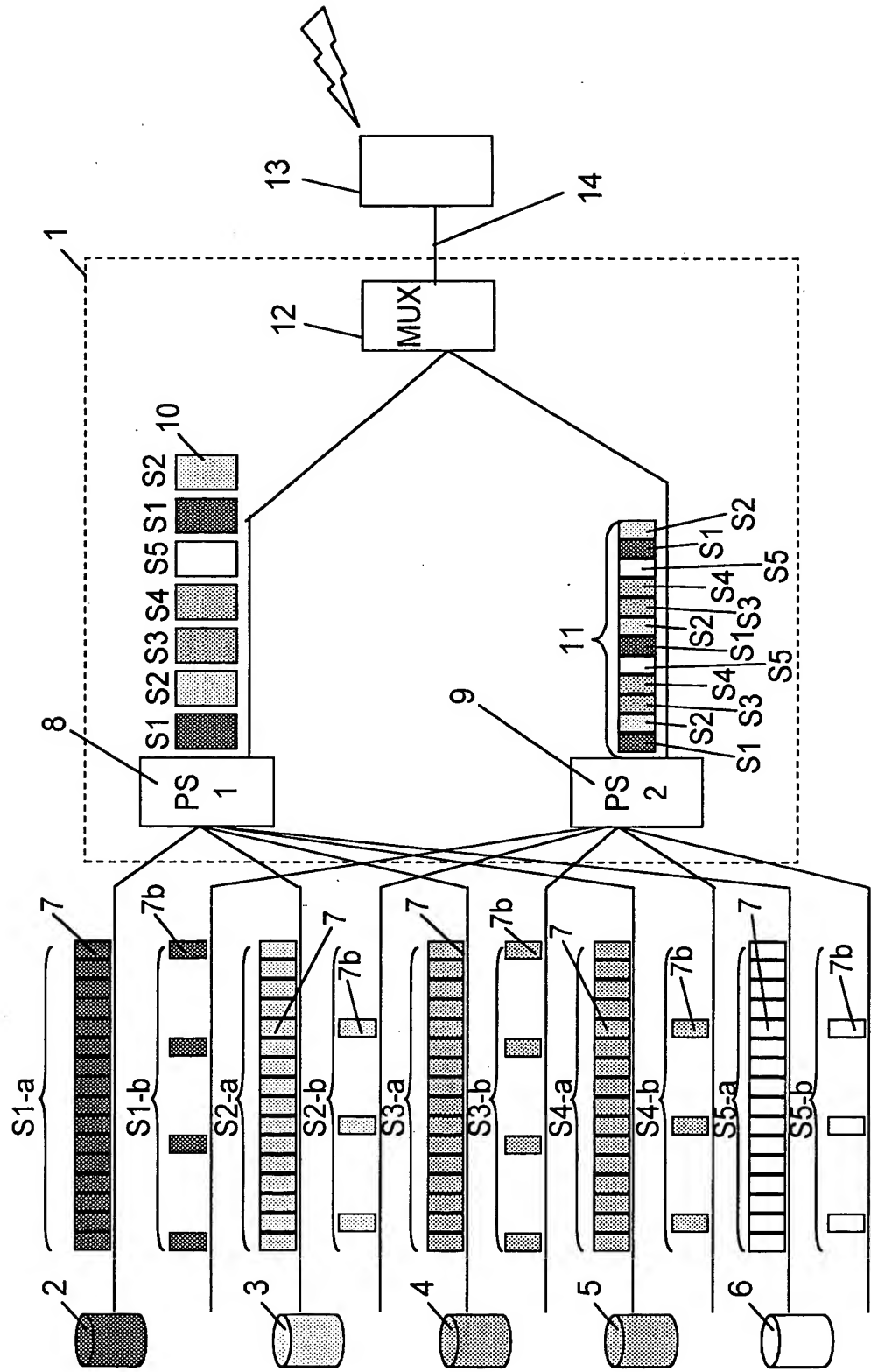
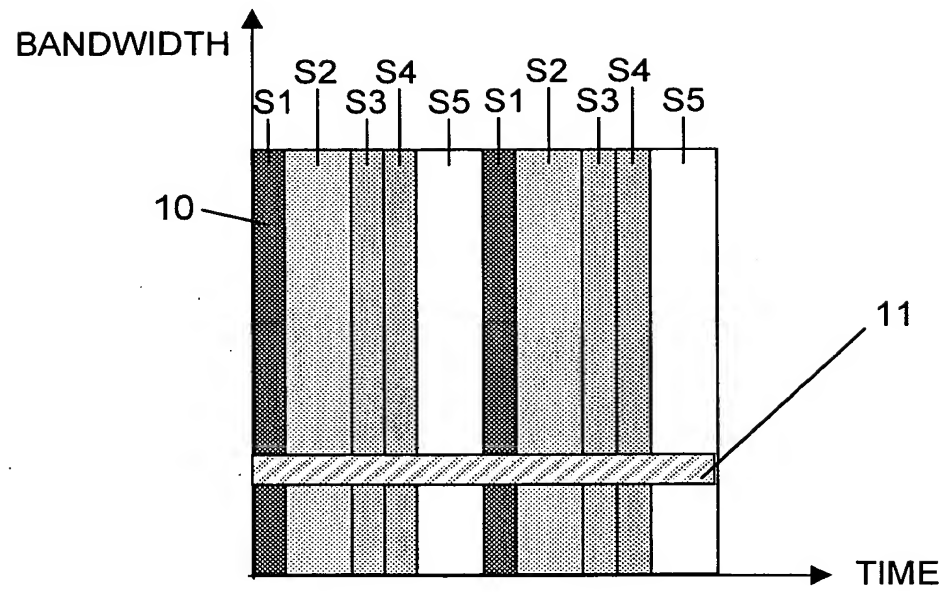


Fig.1



*Fig.2*



**POWER CONTROL WHEN VIEWING SERVICE 1**

**MAIN BROADCAST DATA BURST**  
(MPEG4 over IP over TS)  
Burst Size 1.75Mbit  
Burst BW 15M-64k x N bps  
Constant BW 350kbps

**ZAPPING DATA**  
MPEG4 over IP over TS  
USES (64kbps x N)  
PART OF BANDWIDTH

**SERVICE 1 RECEPTION DATA**

**MAIN BROADCAST DATA BURST**  
(MPEG4 over IP over TS)  
Burst Size 1.75Mbit  
Burst BW 15M-64k x N bps  
Constant BW 350kbps

**READ VOLUME**  
APPROX. 350kbps

**POWER ON**  
**POWER OFF**

**BANDWIDTH**  
**TIME**

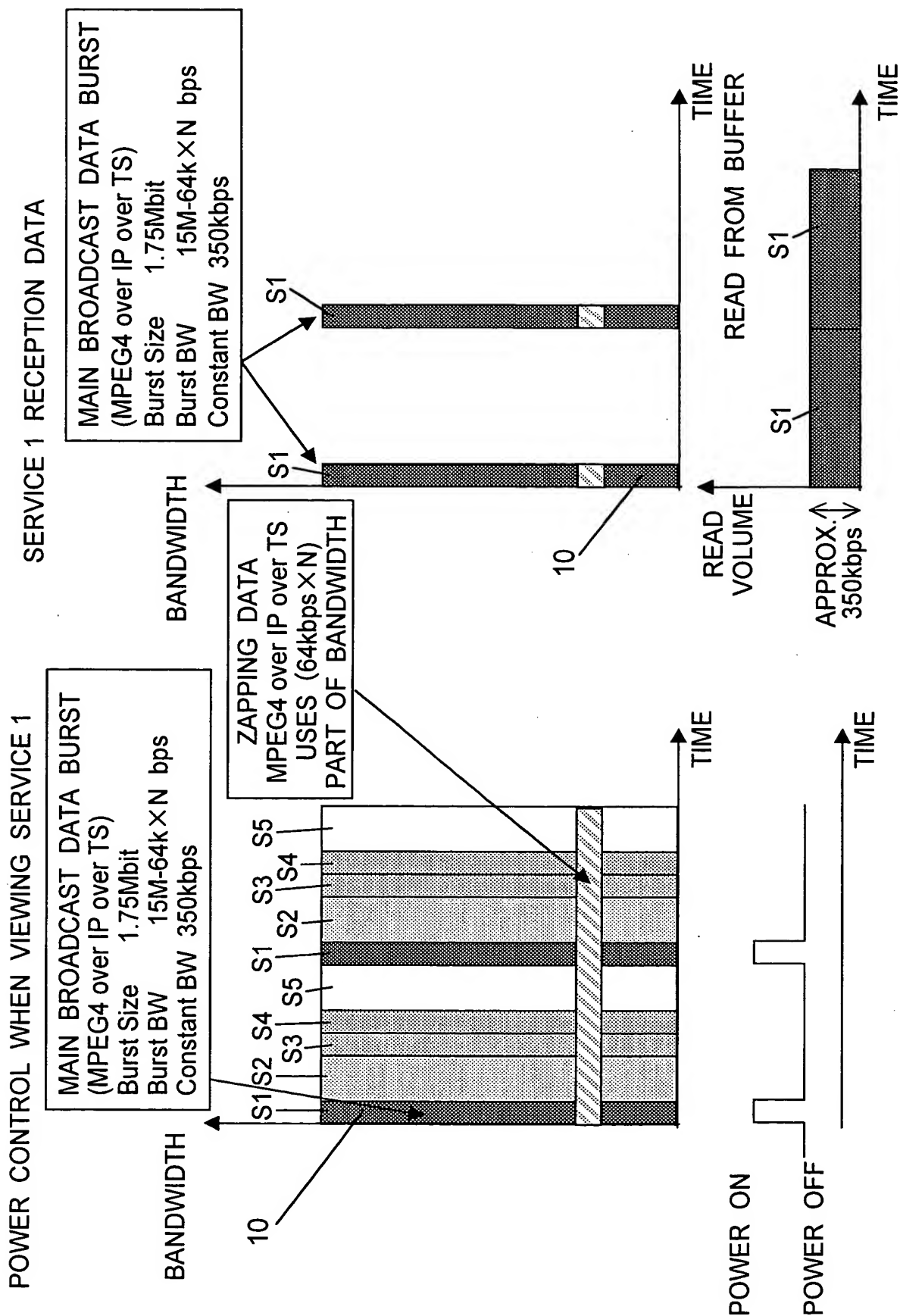


Fig. 4

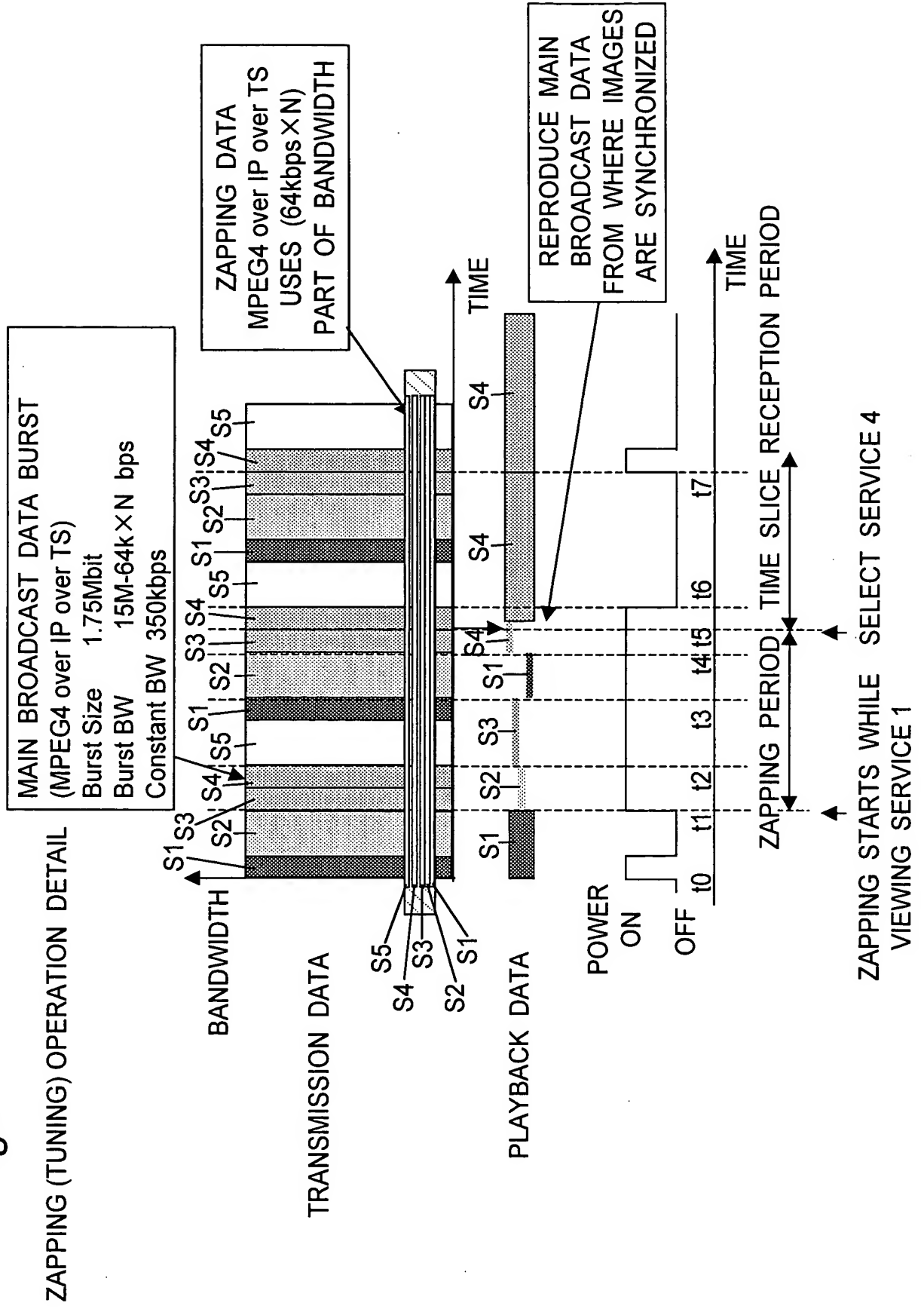


Fig.5

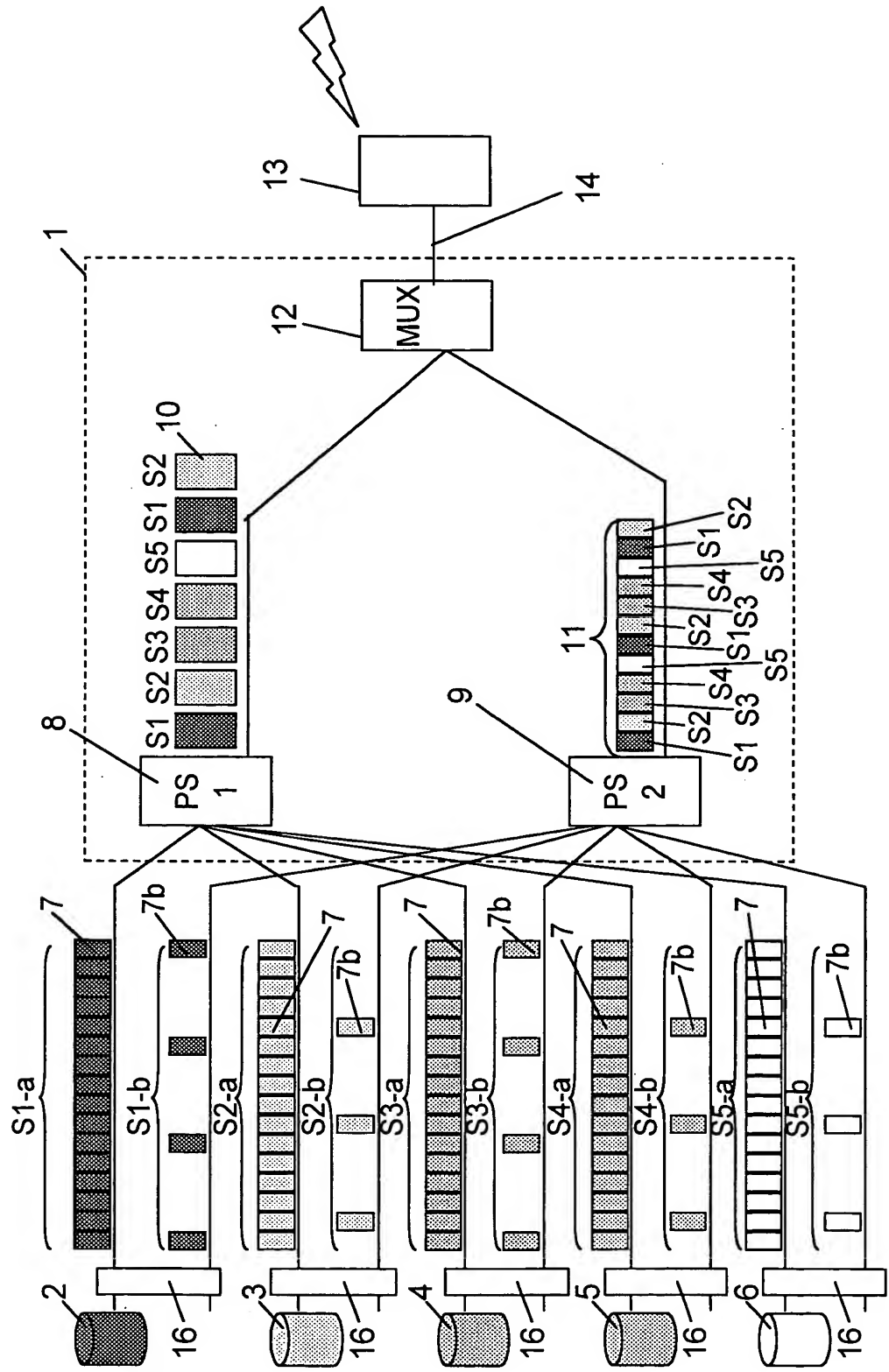


Fig.6

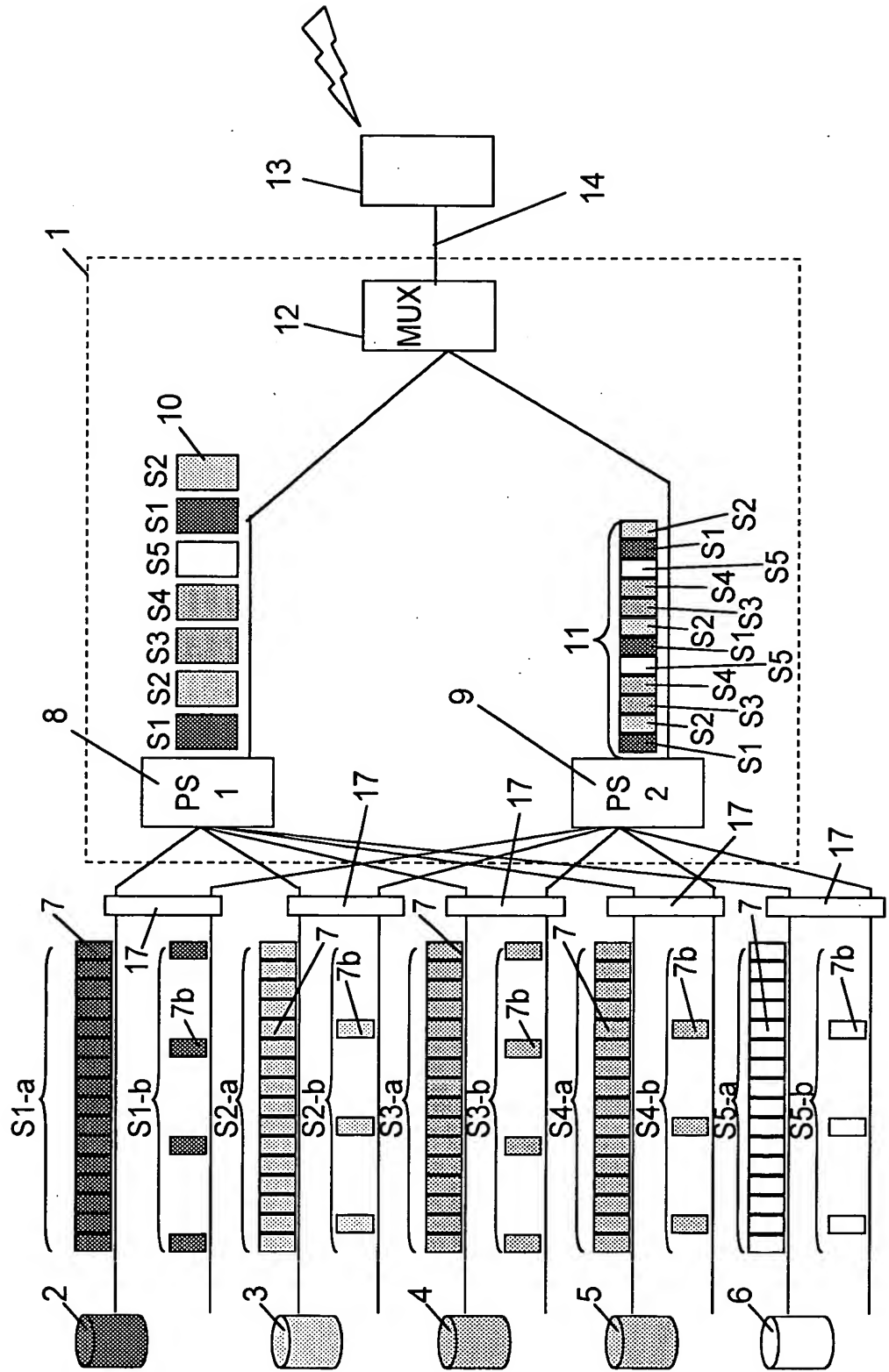


Fig. 7

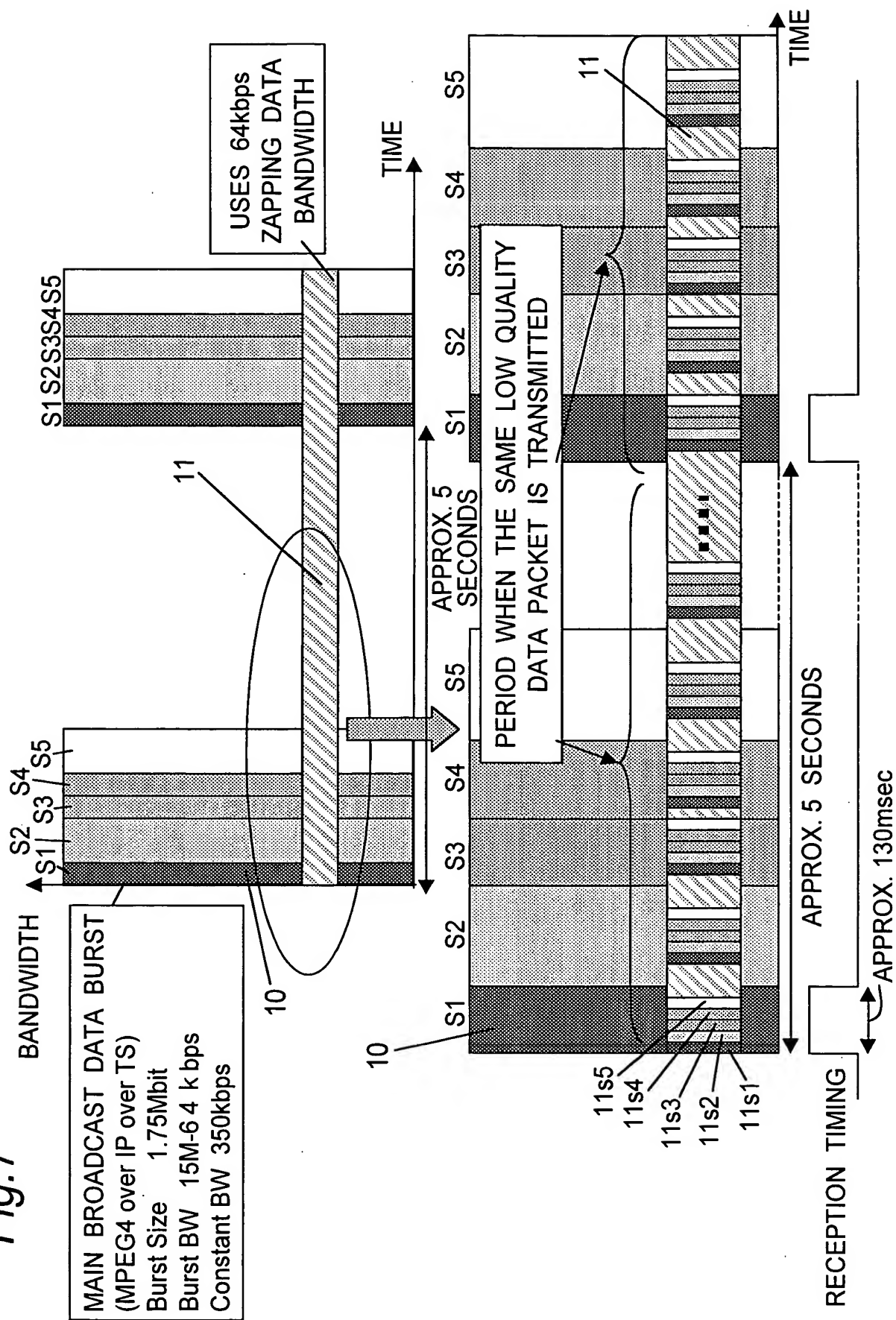
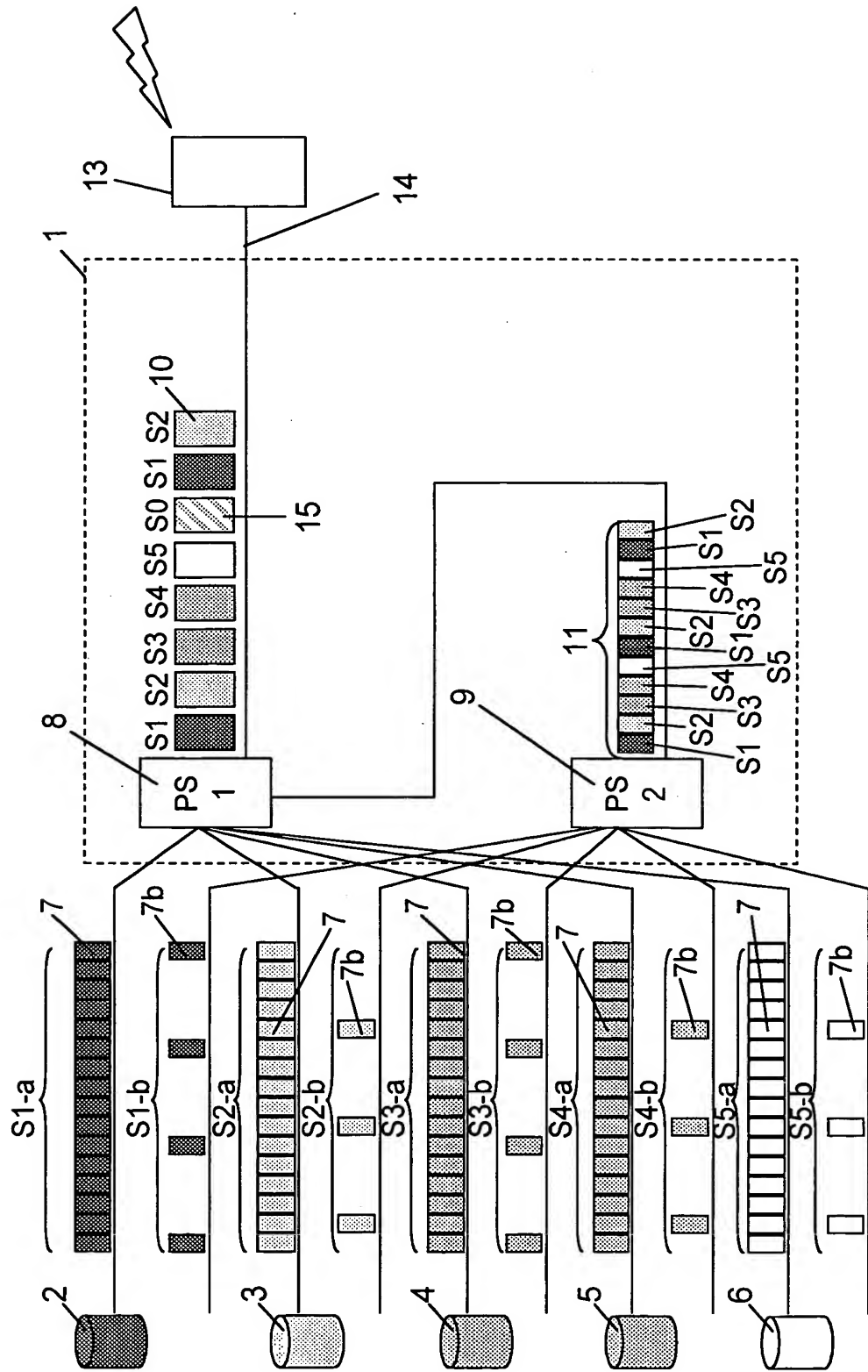


Fig.8





*Fig.9*

TRANSMISSION IMAGE

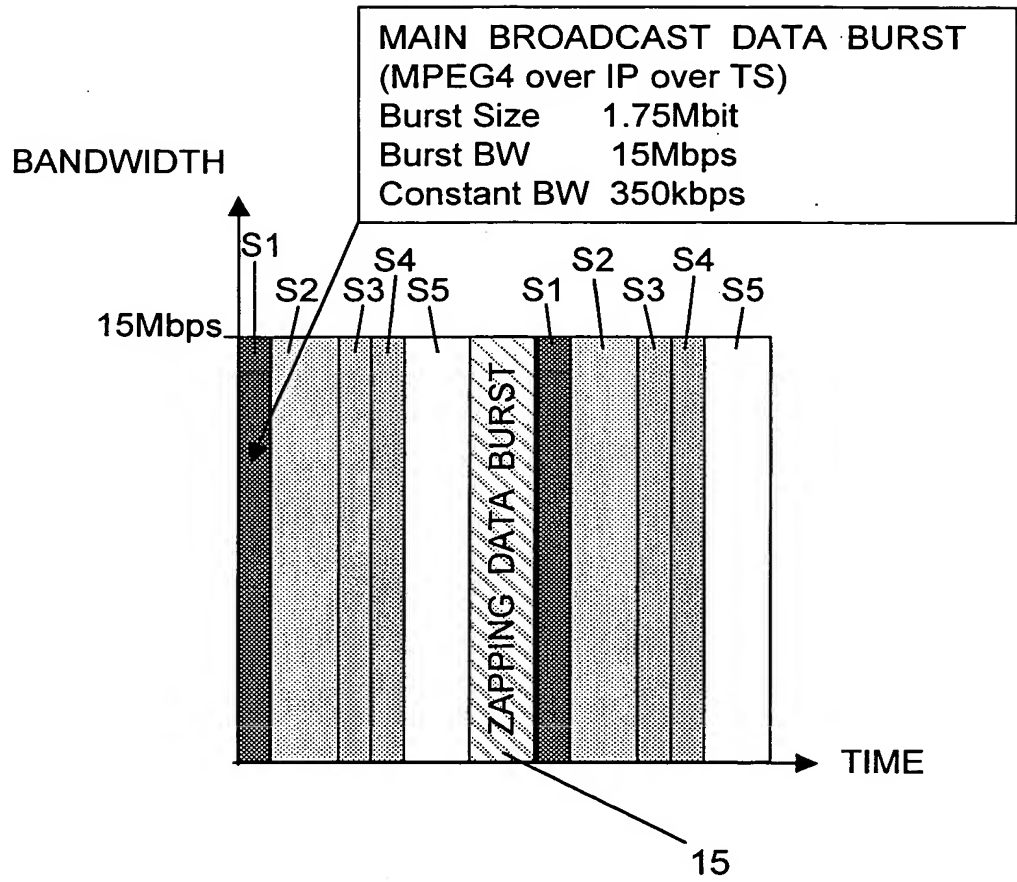
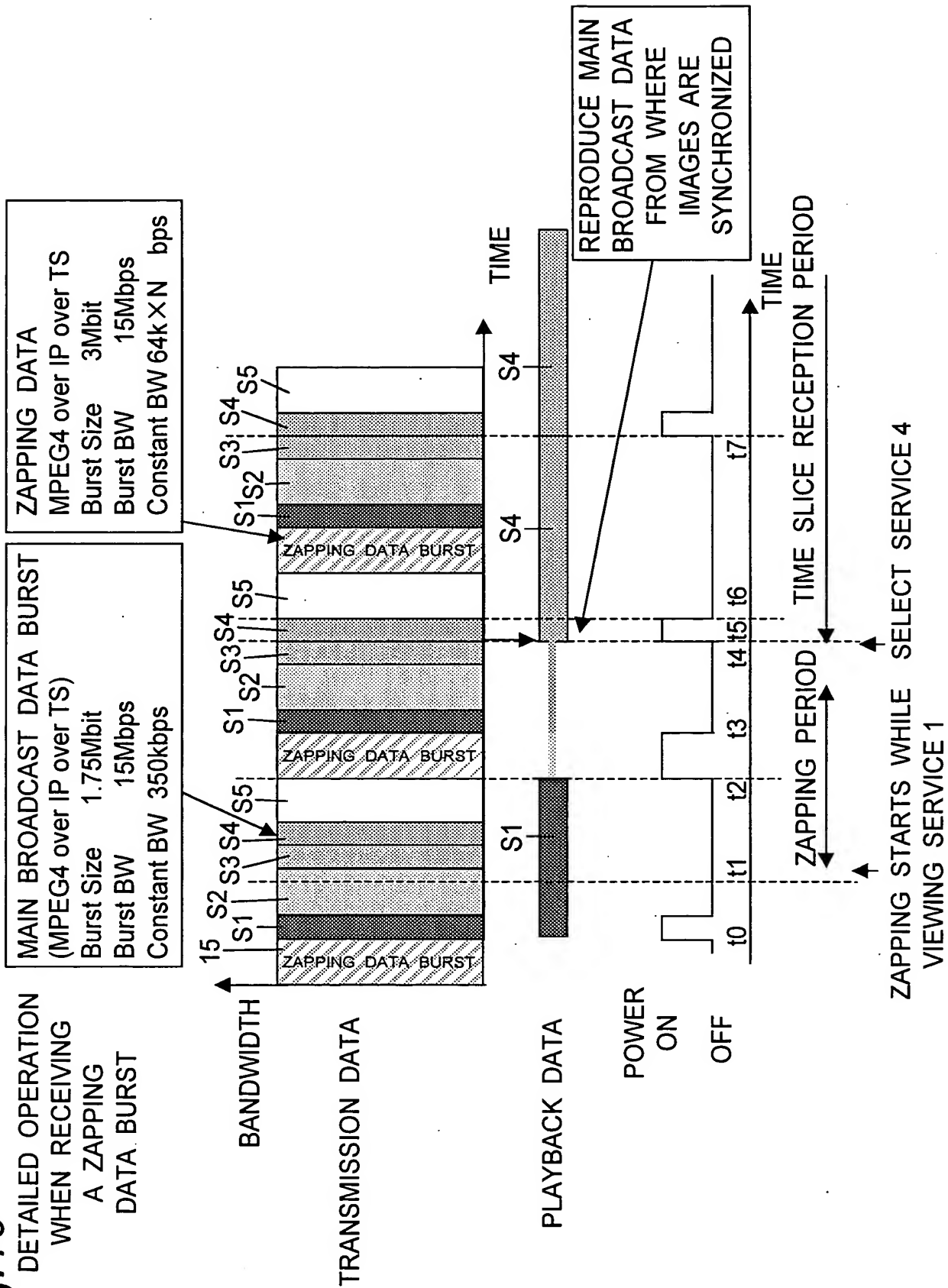


Fig.10

DETAILED OPERATION  
WHEN RECEIVING  
A ZAPPING  
DATA BURST



*Fig.11*

POWER CONTROL DURING TIME SLICE TRANSMISSION

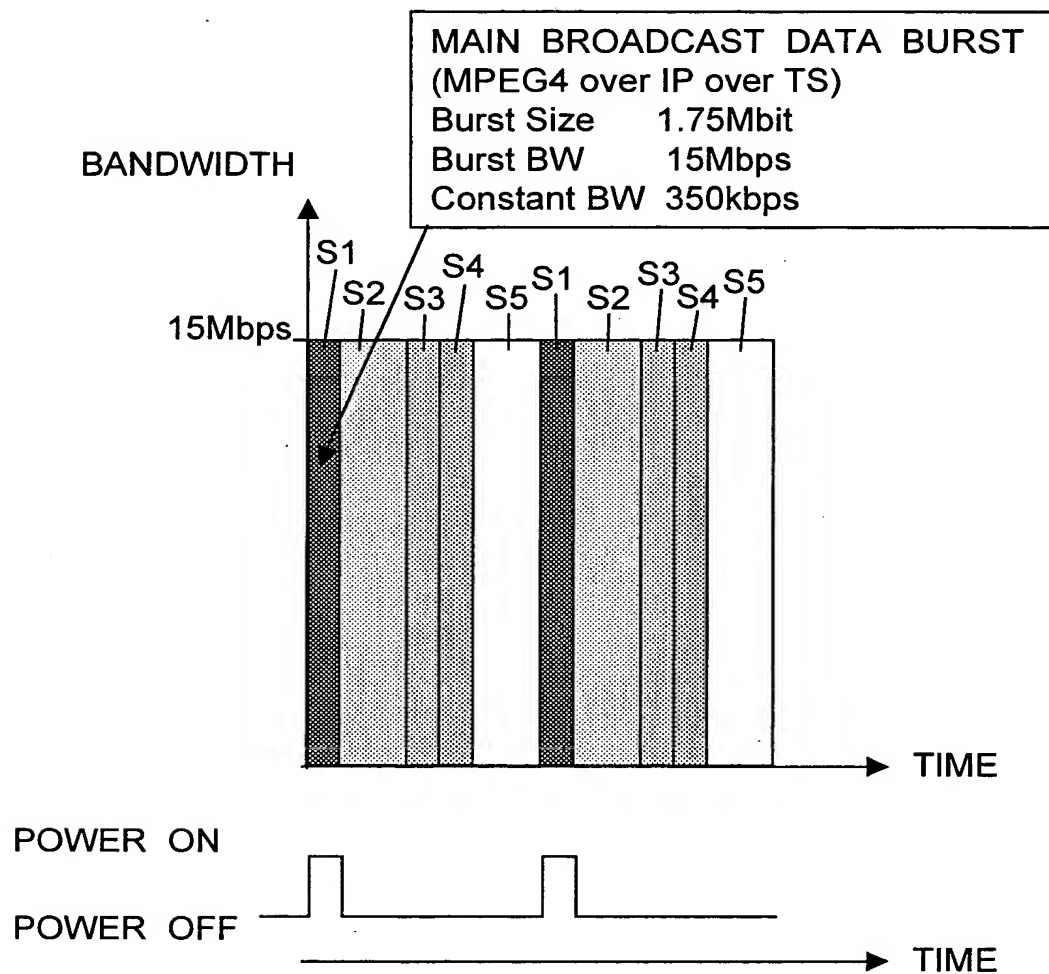


Fig.12

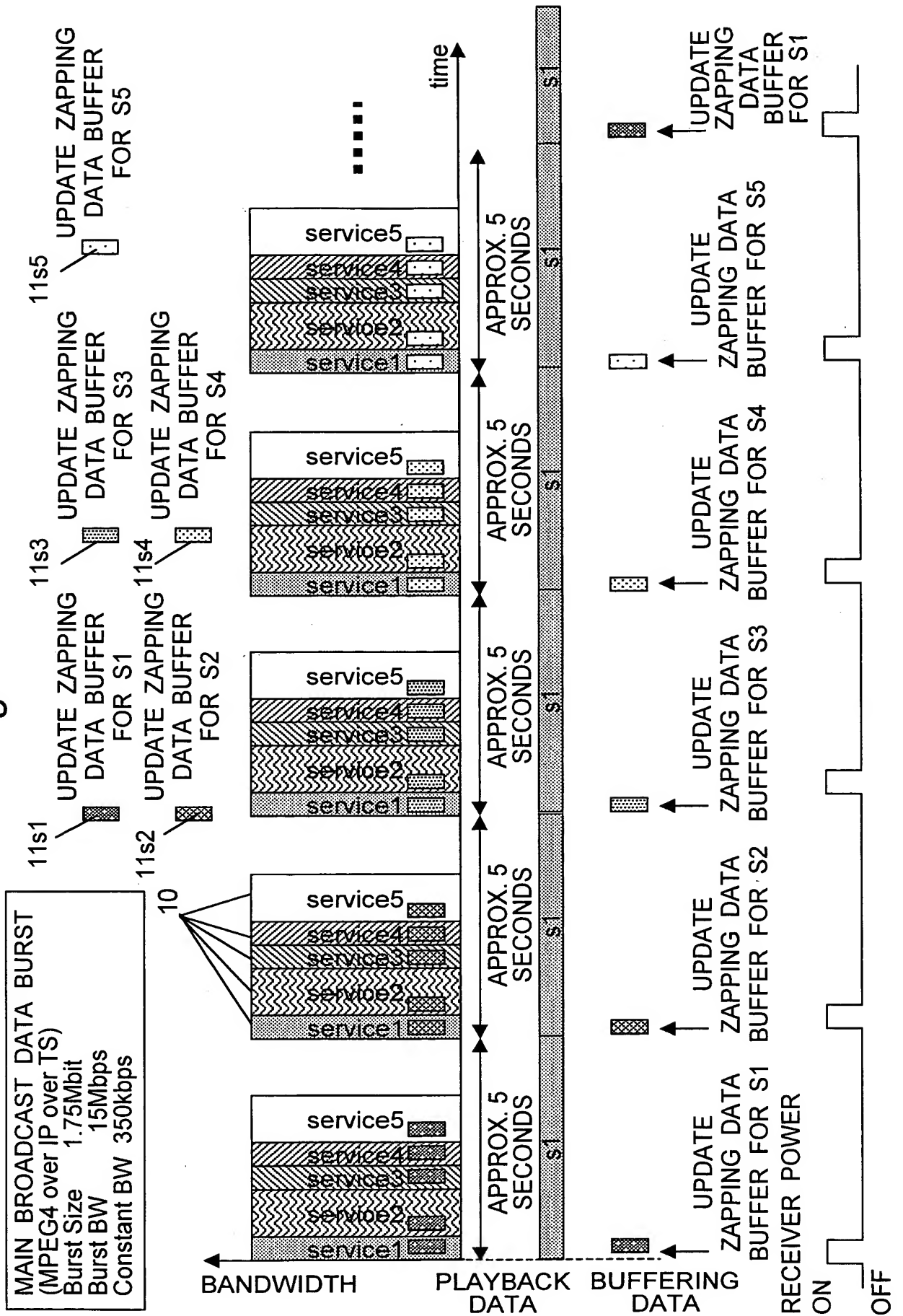


Fig. 13

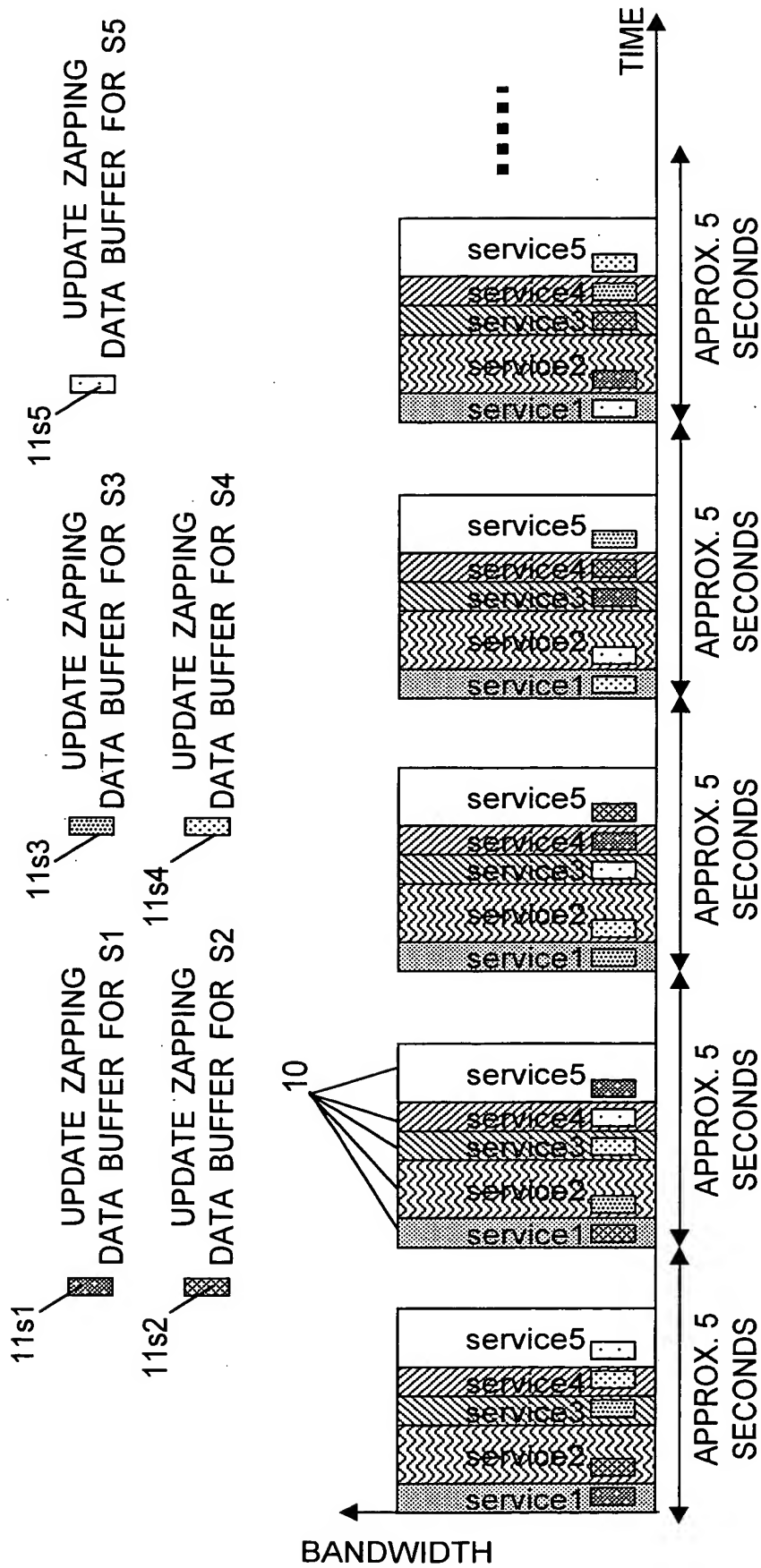


Fig. 14

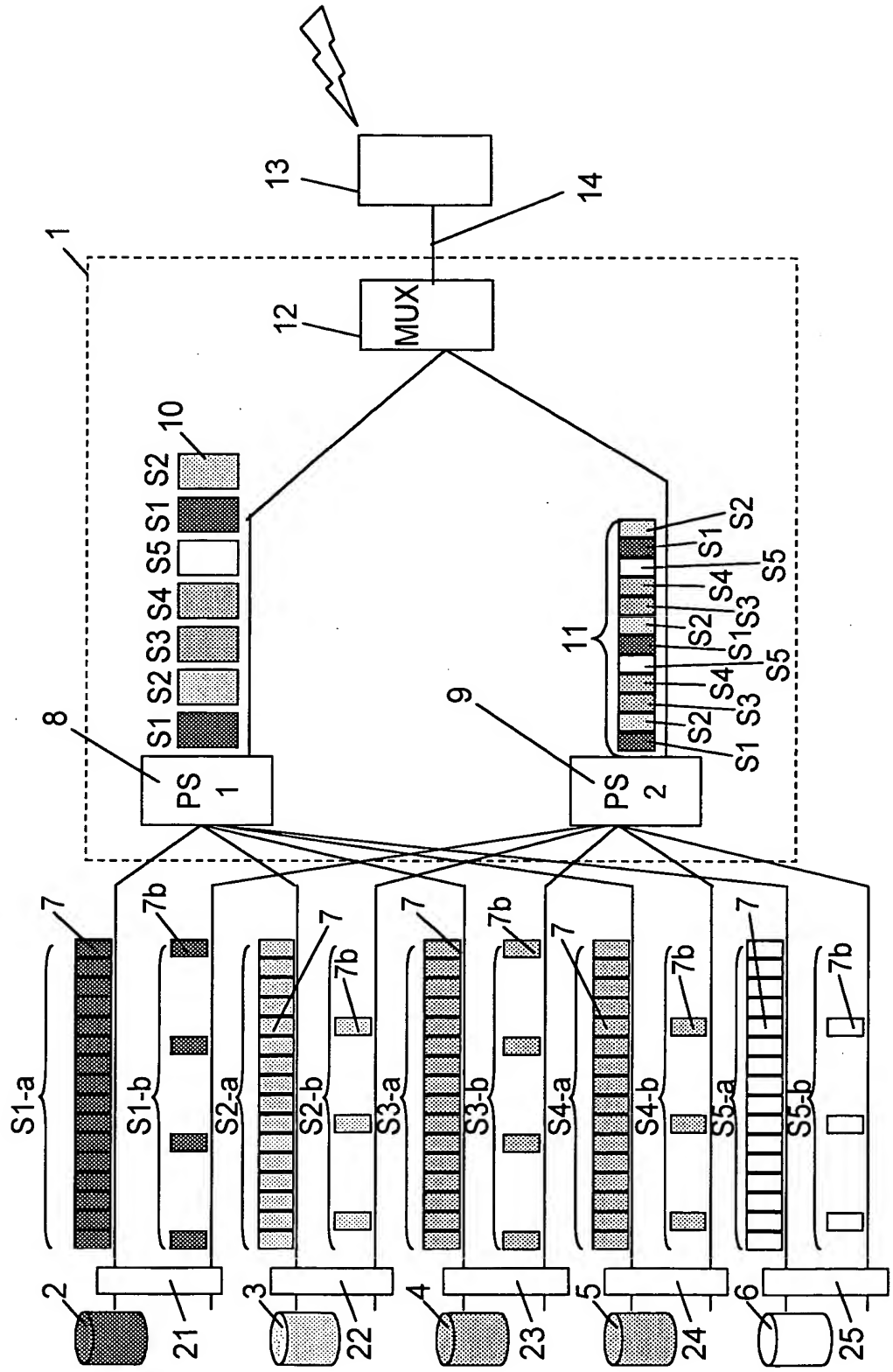


Fig.15

